



## Kleen-CM 17

The Automated Re-Generable Media is used for oil coalesce and solids removal. During removal stage, the polymeric fiber ball media is in a compressed state; different compressions allow for pin point micron size contaminates. The contaminates are removed by flowing contaminated water through the media; the polymer attracts the oil and promotes coalescing while the solids are removed through barrier filtration. Once the oil droplets have increased in size, the velocities of the fluid flowing through the media will push the large oil droplets through and out of the media where it will float to the top of the vessel and will be removed. The media is decompressed and agitated during the cleaning cycle where it is regenerated and ready for reuse

**Rate:** 17 BPM

**Max. Pressure:** 150 PSI @ 200F

**Tare Weight:** 19,200 LB

**Operating Weight (1.2SG):**  
32,400 LB

**Dimensions:** 11' x 8' x 18'8"

**Deck Load:** 363

**Particle Size Removal:**  
2 to 200  $\mu$ m

**Filter Type:**  
Compressible Backwashable

**Specification:**  
ASME Code Vessel

**Overpressure Protection:**  
PSV (Sized for Fire Case)

**Classification:** Class I Div II

**Electrical:** 3Ø/460/60

**Misc:** w/100 ft of Power Cord